CHANGE NO. 1
DoD 4100.39-M

CH 1
DoD 4100.39-M
Volume 2

DLSC-VPH
1 January 1997

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

I.   Volume 2, DoD 4100.39-M, 1 October 1996, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by ***bold-face italic*** type. Deletions are indicated in the Significant Changes paragraph below.

	REMOVE OLD	**INSERT NEW**
Glossary	iii thru viii, xv thru xviii, xxv and xxvi, xxxi and xxxii	iii thru viii, xv thru xviii, xxv and xxvi, xxxi and xxxii
Chapter 1	2.1-1 and 2.1-2	2.1-1 and 2.1-2
Chapter 2	2.2-1 thru 2.2-4	2.2-1 thru 2.2-4
Appendix 2-3-B	1 and 2	1 and 2
Chapter 5	2.5-1	2.5-1
Appendix 2-6-A	1	1 and 2
Chapter 9	2.9-1 and 2.9-2	2.9-1 and 2.9-2
Appendix 2-10-C	1 and 2	1 and 2
Chapter 11	2.11-3	2.11-3

II.   SIGNIFICANT CHANGES

A.   The page changes are effective upon receipt.

B.   Significant changes for the entire manual this quarter and the applicable change number for each affected volume are listed on the change sheet for volume 1.

19970123 016

DLSC - The Key to Readiness

III.   This change sheet will be filed in front of Volume 2 for reference purposes after changes have been made.

BY ORDER OF THE DIRECTOR:

RANDALL B. HAGLUND
Colonel, USMC
Commander
Defense Logistics Services Center

DISTRIBUTION: Defense Logistics Agency: 41, 42

Army: To be distributed in accordance with Special Distribution List.

Navy: To be distributed in accordance with Special Distribution List maintained at NPFC.

Stocked:
Commanding Officer
Naval Publications and Forms Center
5801 Tabor Avenue
Philadelphia, PA 19120

Air Force: Distribution "X"

GLOSSARY
PART I - ACRONYMS

		Volume(s)			Volume(s)
AAC	Acquisition Advice Code	6	ARC	Accounting Requirements Code	
ACN	Advance Change Notice, FLIS	1,2	ASCII	American National Standard Code for Information Interchange	2
ADC	Air Dimension Code				
ADP	Automatic Data Processing	1,4	ASD	Assistant Secretary of Defense	
ADPEC	Automatic Data Processing Equipment Identification Code	6	ASPR	Armed Services Procurement Regulation	
			CAC	Civil Agency Catalog	15
ADPS	Automatic Data Processing System	1	CAGE	Commercial and Government Entity Code	1,2,4,5, 6,7,14,15
AEDA	Ammunition Explosive, and Other Dangerous Articles	10	CAO	Contract Administration Office	1
AFFC	Air Force Fund Code		CB	Change Bulletin	
AFLC	Air Force Logistics Command	6	CCAL	Certified Contractor Access List	15
AFM	Air Force Manual	6	CDA	Catalog Data Activity	6
AIN	Approved Item Name	4,6	CIC	Card Identification Code, Item Management Coding Content Indicator Code Continuation Indicator Code	4,6
AINRP	Approved Item Name Reclassification Program	6			2
ANSI	American National Standards Institute, Inc.	2			
APSN	Association Package Sequence Number		CIT	Consumable Item Transfer	6
AQL	Acceptable Quality Level	2	CMD	Catalog Management Data	1,2,4
AR	Army Regulation	2,6	COM-RI	Communications Routing Identifier	2,6

		Volume(s)			Volume(s)
CSS	Cataloging Statistical Series	2	DLAR	Defense Logistics Agency Regulation	6
DAAS	Defense Automatic Addressing System	1,2,6	DLSC	Defense Logistics Services Center	1,2,4,6
DAASO	Defense Automatic Addressing System Office	1,2,4,6	DM	Descriptive Method (Item Identification)	2
DAC	Document Availability Code	4	DoD	Department of Defense	1,2,4,6
DCN	Document Control Number	1,4	DoDAAC	Department of Defense Activity Address Code	
DCSN	Document Control Serial Number	6	DoDAAD	Department of Defense Activity Address Dictionary	
DD Form	Department of Defense-Form	1,2,3,4	DoDAC	Department of Defense Ammunition Code	
DEMIL	Demilitarization	4	DoDD	Department of Defense Directive	1
DESC	Defense Electronics Supply Center	2	DoDI	Department of Defense Instruction	6
DHCO	Departmental Headquarters Catalog Office	2	DOE	Department of Energy	2,4
DIA	Defense Intelligence Agency		DPSC	Defense Personnel Support Center	2
DIC	Document Identifier Code	1,2,4,6	DRIS	Defense Retail Interservice Support	
DIPEC	Defense Industrial Plant Equipment Center	1,2,6	DRN	Data Record Number	1,2,4,6
DISC	Defense Industrial Supply Center	2	DSC	Defense Supply Center	1,2,4,6
DLA	Defense Logistics Agency	1,2,4,6	*DSCC*	*Defense Supply Center Columbus*	*2,14*
DLAH	Defense Logistics Agency Handbook		*DSCR*	*Defense Supply Center Richmond*	*2,14*
			DSN	Defense Switched Network (Formerly Automatic Voice Network (Autovon))	1,2,3,4,5

		Volume(s)			Volume(s)
DSOR	Depot Source of Repair	6	FLIS	Federal Logistics Information System	All
DSWA	*Defense Special Weapons Agency*	*2,4,6*	FMS	Foreign Military Sales	2
DSWACA	*Defense Special Weapons Agency Cataloging Activity*	*4*	FMSN	File Maintenance Sequence Number	2,4,6
EAM	Electronic Accounting Machine	1,2,4,6	FMSO	Fleet Material Support Office	6
ED	Effective Date	2,6	FRD	Formerly Restricted Data	4
ELCD	Extra Long Characteristic Description	2,4	FSC	Federal Supply Classification	1,2,4,6
ELRN	Extra Long Reference Number	2,4	FSG	Federal Supply Group	1,6
EOJ	End of Job		FY	Fiscal Year	
EOT	End of Transmission	2	GIM	Gaining Inventory Manager	2,6
ERRC	Expendability, Recoverability-Reparability Code		GIMM	Gaining Inventory Materiel Manager	2,6
ESDC	Electrostatic Discharge Codes	8,9,10,15	GIRDER	Government/Industry Reference Data Edit and Review	4
FAA	Federal Aviation Administration	1,2,4,6	GSA	General Services Administration	1,2,3,4, 6,7,13,14
FC	Foreign Countries	2,4,6	HMC	Hazardous Materiel Code	15
FD	Functional Description	1			
FDM	Full Descriptive Method (Item Identification)	2	HMIC	Hazardous Material Indicator Code	8,9,10,15
FG	Foreign Government	4	I&S	Interchangeability and Substitutability	1,5,6,14
FII	Federal Item Identification	2,4,6	ICP	Inventory Control Point	6,13,14
FIIG	Federal Item Identification Guide	1,2,4	II	Item Identification	1,2,3,4, 5,6,13

		Volume(s)			Volume(s)
IIM	Item Intelligence Maintenance	2	LCL	Less Than Carload Rating Code	15
ILDT	Item Logistics Data Transmittal	4	LIM	Losing Inventory Manager	6
IMC	Item Management Coding	1,2,6, 13,14	LMF	Language Media Format	2
IMCA	Item Management Classification Activity	2,6	LOA	Level of Authority	2,6,13,14
			LR	Logistics Reassignment	4,6
	Item Management Coding Activity	13,14	LS	Lead Service	6
IMM	Integrated Materiel Manager	1,2,4, 6,13,14	LTL	Less Than Truckload Rating Code	15
IMMC	Integrated Materiel Management Committee	6	MAC	Maintenance Action Code	6
IMSS	Item Management Statistical Series	6,14	MC	Marine Corps	1,2
INC	Item Name Code	1,3,4, 5,6,14,15	MCC	Materiel Category Code Materiel Condition Code	
IOS	International Organization for Standardization	6	MCLB	Marine Corps Logistics Base	13
IRRC	Issue, Repair and/or Requisitioning Restriction Code		MCO	Marine Corps Order	13
ISAC	Identified Secondary Address Coding		MCSA	Marine Corps Supply Activity	
ISC	Item Standardization Code	4,5,6,15	MEC	(Marine Corps) Management Echelon Code	13,15
JAIEG	Joint Atomic Information Exchange Group	4	MFR	Manufacturer	4
			MIL-RI	Military Routing Identifier	6
JAN	Joint Army-Navy	2	MILSCAP	Military Standard Contract Administration Procedure	1,7,15
JANAP	Joint Army-Navy-Air Force Publication	2,7	MILSPEC	Military Specification	3

		Volume(s)			Volume(s)
MILSTAAD	Military Standard Activity Address Directory		MRM	Military Retail Manager	14
MILSTAMP	Military Standard Transportation and Movement Procedure	6	MTMC	Military Traffic Management Command	1,2,4,6,15
			NADEX	NATO Data Exchange	1
MILSTD	Military Standard	2,3,4,7	NAIN	Non-Approved Item Name	
MILSTICCS	Military Standard Item Characteristics Code Structures	3,15	NATO	North Atlantic Treaty Organization	1,2,4,5, 6,7,13,15
			NCAGE	*NATO Commercial and Gevernment Entity*	*1,4,5,7,15*
MILSTRAP	Military Standard Transaction Reporting and Accounting Procedure	15	NCB	National Codification Bureau	2,4
			NDUP	Non-Duplicate	4
MILSTRIP	Military Standard Requisitioning and Issue Procedure	6	NHCI	Nuclear Hardness Critical Item	2,4
MIM	Military Inventory Manager	14	NIDS	Nuclear Integrated Data System	4
MM	Materiel Manager		NIIN	National Item Identification Number	All
MMAC	Materiel Management Aggregation Code-AF	1,13	NIMSC	Nonconsumable Item Material Support Code	2,6
MMC	Materiel Management Category Code-DoD (Commodity)	13	NMFC	National Motor Freight Classification (Code)	1,2,6,15
MOE	Major Organizational Entity	1,2,3,4,5, 6,13,14	NOCA	Nuclear Ordnance Cataloging Activity	2,4
MOWASP	Mechanization of Warehousing and Shipment Processing	6	NOCO	Nuclear Ordnance Cataloging Office	2,4
			NSA	National Security Agency	1,2,4,6, 13,14
MRC	Master Requirement Code	1,3,4,5,15	NSN	National Stock Number	1,2,3,4,
MRD	Master Requirement Directory	3,15			

		Volume(s)			Volume(s)
OCR	Optical Character Recognition (Reader)	1,2,7	RM	Reference Method (Item Identification)	2,4,14
				Retail Manager	6
ODRC	Output Data Request Code	1,2,4,5,6	RNAAC	Reference Number Action Activity Code	1,2,4
OE	Organizational Entity	1,4,5,7,15	RNCC	Reference Number Category Code	2,4,6
PDM	Partial Descriptive Method (Item Identification)	2,4	RNFC	Reference Number Format Code	4
PIC	Priority Indicator Code	1,2,4,5,14	RNJC	Reference Number Justification Code	1,4
PICA	Primary Inventory Control Activity	1,2,4,5, 6,13,14	RNSC	Reference Number Status Code	4
PMIC	Precious Metals Indicator Code	6,15	RNVC	Reference Number Variation Code	6
PORM	Plus or Minus	2,3			
PSCN	Permanent System Control Number	1,2,4, 5,6,15	ROFC	Remote Output Format Code	1
PSMAT	Provisioning Screening Master Address Table	1,5,7	RPDMRC	Reference/Partial Descriptive Method Reason Code	1,2,4
PSN	Package Sequence Number	1,2,4,5,7	RSC	Record Sequence Code	
PSOS	Pseudo Source of Supply	6	S/A	Military Service/Civil Agency	2
PVC	Price Validation Code		SAC	Secondary Address Code	4
Q/R	Query Response, Electronic Data Transmission		SADC	Service/Agency Designator Code	2,4
QUP	Quantity Unit Pack	2,6,15	SAIC	Secondary Address Indicator Code	
RCS	Reports Control Symbol	2,14	SCN	System Control Number	1,4
RD	Restricted Data	4			
RIC	Routing Identifier Code	1,2,6	SCR	System Change Request (FLIS)	1,6

Volume(s)

Contract Administration Office Code (CAO). See DRN 8870, volume 12. 1,15

Conversion. The transformation of a value to an equal or equivalent value in a different term or scale. 3

Coordinating Activity. An activity having the responsibility for inter-Service/Agency coordination. 1,4,5,15

Criticality Code. See DRN 3843, volume 12.

Data Chain. A name given to the use of two or more logically related data elements. For example, the data chain Document Control Number (DRN 1015) is composed of data elements: Originating Activity Code (DRN 4210), Submitting Activity Code (DRN 3720), Date Transaction (DRN 2310), and Document Control Serial Number (DRN 1000). 4,5

Data Changes. All transfers between the descriptive method and the reference method; all reference number changes, item status code changes, withdraw or add owner actions, and cancellations regardless of type of item identification; and item (or part) name and FSC changes for type 2 item identifications. 2,4,6

Data Code. A number, letter, character, symbol, or any combination thereof used to represent a data item. For example, the data codes JV, KX, and XB represent the data items: Strategic Systems Project Office; Defense Personnel Support Center; and Field Command, Defense *Special Weapons* Agency, respectively, under the data element: Submitting Activity Code (DRN 3720). 1

Data Element. A grouping of informational units which has a unique meaning and sub-units (data items) of distinct value. Examples of data elements in FLIS are State/U.S. Possession Abbreviation (DRN 0186), Submitting Activity Code (DRN 3720), and DoD Activity Address Code (DRN 3755). 1,4,5,6, 7,15

Data Element Dictionary (DED). An authoritative reference containing the definition and related features of data elements, data chains, and data use identifiers. See volume 12. 1

Data Element Terminator Code. See DRN 8268, volume 12. 1,4

Data Exchange. The submittal of data, not requiring collaboration, through the single submitter to the Defense Logistics Services Center (DLSC). 2

Data Item. A sub-unit of descriptive information or values classified under a data element. For example, the data element Submitting Activity Code (DRN 3720) contains data items such as U.S. Army Electronics Command, Naval Training Device Center, and San Antonio Air Logistics Center.

Volume(s)

Data Range Criteria. Information providing the means (manual or mechanical) for determining item equivalency and substitutability relationships for each item characteristic.

3

Data Record Number (DRN). See DRN 0950, volume 12.

1,2,4,5, 6,7,15

Defense Retail Interservice Support (DRIS) Program. A program designed to use inter-Service transfers of material and logistics services to achieve the greatest possible effectiveness and economy in the operations of DoD activities.

Deletion Reason Code. See DRN 4540, volume 12.

6,14

Demilitarization. The act of destroying the military offensive or defensive advantages inherent in certain types of equipment or materiel. The term comprehends mutilation, dumping at sea, scrapping, melting, burning, or alteration designed to prevent the further use of equipment and materiel for its originally intended military or lethal purpose.

4,15

Department of Defense Activity Address Code (DoDAAC). See DRNs 0395 and 6550, volume 12.

Department of Defense Activity Address Directory (DoDAAD). The file of all Department of Defense customers clear-text addresses, address codes, and billing codes for use in preparation of bills to customers.

Department of Defense Ammunition Code (DoDAC). See DRN 3767, volume 12.

3,15

Depot Source of Repair (DSOR). An organic or contract activity designated as the source to provide depot maintenance of equipment. Only each Service's Maintenance Interservice Support Management Office (MISMO) assigns DSOR codes through the PICA Service Cataloging function.

6

Design Control Reference. The primary number used to identify an item of production, or a range of items of production, by the manufacturer (individual company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item by means of its engineering drawings, specifications, and inspection requirements.

2,4

Document Availability Code (DAC). See DRN 2640, volume 12.

Document Control Serial Number. See DRN 1000, volume 12.

1,5,6

Document Control Number. See DRNs 1015 and 3920, volume 12.

4,5,6,15

Document Identifier Code (DIC). See DRN 3920, volume 12.

1,2,4, 5,6,7, 13,14,15

DoD/Federal Functional Manager. The organizational element responsible for specific functions such as the Federal Catalog Program (DLA-MMSL), Item Management Coding (DLA-OP), Freight Classification Data (MTMC). 1

DOE Controlled Commercial Items. End items, assemblies, components, and parts (including testing and handling equipment) which are standard commercial items used on or with nuclear weapons. Due to the nuclear weapons reliability concept, they require special testing or DOE control for quality assurance. These items are available only from the DOE through *DSWA* and are all of "war-reserve quality" or "single quality". They are not security classified and are not commodity classified in FSC group 11. Item identifications for these items will each reflect a reference number coded with CAGE 87991. 4

DOE Special Design Items. End items, assemblies, components, and parts (including testing and handling equipment) designed or manufactured by DOE or design controlled by DOE for use specifically in the nuclear ordnance field. These items are available only from the DOE through the Defense *Special Weapons* Agency (*DSWA*) and may be categorized as "war reserve quality", "training quality", or "single quality". 4

Drop Table. Used by DLSC, when requested by Service/Agency activities, to eliminate distribution of unneeded data. 1

Economic Feasibility. The determination of the cost effectiveness of a data system change. Design, development, programming, implementation, and appropriate Automatic Data Processing (ADP) equipment costs (including separate indication of ADP and non-ADP costs) should be related to the value of the automated data system change under development. 1

Effective Date (ED). The year and Julian day denoting the date that a predetermined condition or action becomes effective in the defense logistics system. This date will always be the first day of a month; e.g., 83121 is 1 May 1983. An effective date will be either a "future" effective date or a "standard" effective date. 2,5,6,13

Electronic Data Transmission. This is a worldwide Department of Defense computerized general purpose communications system which provides for the transmission of narrative and data pattern traffic on a store-and-forward (message switching) basis and subscriber (circuit switching) basis. (Formerly: Automatic Digital Network (AUTODIN)) 1,2,4,5,6,7

Electronic Data Transmission Message Control. A procedure that may be use by interested recorded users to identify and verify receipt of FLIS data transmitted electronically for a fixed time period. See volume 8, DIC KWA. 2

Electrostatic Discharge Code. A code to indicate whether an item is susceptible to electrostatic discharge or electromagnetic inteference damage. 8,9,10,15

End of Job (EOJ) An ADP item indicating the termination of processing.

Volume(s)

End of Transmission (EOT). An ADP term indicating the conclusion of a transmission.

Equivalency Criteria. Criteria contained in section II of the FIIG consisting of data range conversion formulas and decision rules criteria used to determine characteristic equivalency and substitutability. Replies are equivalent when they are identical or become equivalent through the application of section II criteria. Replies NOT RATED and ANY ACCEPTABLE in the data base are not to be considered equivalent with respect to other definitive replies to a specific input requirement. Equivalent items are always "offered" to the processing activity requesting NSN assignment from DLSC for review and possible acceptance. — 3

Estimated Demand. See DRN 0727, volume 12.

Estimated or Actual Price. See DRN 0731, volume 12.

Expendability, Recoverability-Reparability Code (ERRC). See DRN 2655, volume 12.

Extra Long Characteristics Description (ELCD). Characteristics description data which consists of 5,000 characters or more. — 2,3,4

Extra Long Reference Number (ELRN). A reference which exceeds the allowed field of 32 positions and must be carried forward to additional cards. — 2,3,4

Federal Catalog System. A Federal program administered by DoD in conjunction with GSA. It shall name, describe, classify, and number each item repetitively used, bought, stocked, or distributed by the Federal Government so that only one distinctive combination of letters or numerals (or both) identifies the same item throughout the Federal Government. — 1,3,4,6, 14,15

Federal Cataloging Program Statistical Series. A series of statistics required to reflect information pertaining to all Federal Cataloging Program transactions recorded in FLIS files against items which are managed by DoD activities, Civil Agencies, or foreign countries participating in the Federal Cataloging Program. — 14

Federal Item Identification (FII). A description of an item of supply which consists of minimum data essential to establish those characteristics which give an item its unique character, and differentiate it from every other item of supply within the Federal Catalog System, and required related management data. — 2,4,6

Federal Item Identification Guide (FIIG). A guide prescribing standard requirements, formats, and machine oriented coding structure for the collection of item characteristics and other item-related logistics data. — 1,2,3,4, 5,7,14,15

Federal Item Name Director (FIND). Published as Cataloging Handbook H6 Series; provides item name data to Services/Agencies for use in development of item identifications. — 4,15

Volume(s)

Military Standard Requisitioning and Issue Procedures (MILSTRIP). MILSTRIP will prescribe uniform procedures, codes, formats, documents, and time standards for the interchange of requisitioning and issue information for all materiel commodities (unless specifically exempted by the ASD (MRA&L)) between requisitioners and supply control/distribution systems in DoD and other participating agencies. MIL-STRIP will include the applicable provisions of the Uniform Materiel Movement and Issue Priority System (UMMIPS).

6

Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP). MILSTRAP will prescribe uniform procedures, data elements, documents, and time standards for the flow of inventory accounting information pertaining to receipt, issue, and adjustment actions between inventory control points, stock control activities, storage sites/depots, and posts, camps or bases (unless specifically exempted by the ASD (MRA&L)). Card formats and data elements employed in MILSTRAP will be designed to complement the techniques prescribed in MILSTRIP and to provide the means for generating financial inventory data required for management and transaction reports and financial reports.

6

Military Standard Transportation and Movement Procedure (MILSTAMP). The MILSTAMP DoD Regulation will contain all necessary forms, formats, codes, procedures, rules, and methods required by DoD components in the movement of materiel. It is a complete reference for policy and procedures governing data elements, documentation and information flow, and will be disseminated to the operating levels of the DoD components and participating Government agencies for use as specified therein.

Supplementing procedures issued by DoD components and participating agencies are authorized only to the extent of assuring more detailed operating instruction required by action offices (e.g., keypunch instruction) or to cover variances in capabilities to generate, process, receive, and prepetuate data required by MILSTAMP (e.g., internal operating instruction).

Military Traffic Management Command (MTMC). A command under the Department of the Army responsible for procurement, use, cost, and control of commercial transportation services required in the movement of cargo and passengers for the DoD components.

1,2,4,6

MINIMIZE. A condition wherein normal message and telephone traffic is drastically reduced in order that messages connected with an actual or simulated emergency shall not be delayed.

2,4

MOE Rule Related Data. Consists of Item Management Status Data and the NIMSC Code, AF Materiel Management Aggregation Code, supplementary data collaborators/receivers, Item Management Code, the IMCA, and effective date.

2,4,6

Volume(s)

National Codification Bureau (NCB) Code. See DRN 4130, volume 12.   4

National Item Identification Number (NIIN). See DRN 4000, volume 12.   1,2,4,6

National Motor Freight Classification Code (NMFC). See DRN 2850, volume 12.   1,2,6

National Stock Number (NSN). See DRNs 3960, 0126, 8525, 4120, 4150, 0260, 2895, 8875, 8869, 8878, and 8977, volume 12.   1,2,4,6

NATO *Commercial and Government Entity (NCAGE).* See DRN 4140, volume 12.   1,4

NATO Stock Number (NSN). An item of supply produced by a NATO member nation other than the U.S. identified by that nation by the assignment of a NATO Stock Number (e.g., 0000-21-000-0000). When such items enter the supply system of the U.S. Government, they will be identified by the NATO Stock Number if codification agreements have been extended to provide for acquisition of foreign item identification data through DLSC. For such items, the NATO Stock Number will be used and recognized as the National Stock Number in internal management of the item in the U.S.   1,4,6

Navy Cognizance Code. See DRN 2608, volume 12.   1

Next Higher Classifiable Assembly. This term is understood to mean the next higher assembly on or with which the item is used as a subassembly, part, attachment, or accessory. The term "higher assembly" is used for brevity and may actually include components, sub-assemblies, assemblies, and end items or systems.   4

Nominal Value. A value, excluding tolerance, used for the purpose of general identification usually expressed as a fraction, size number or letter, code number, gage number, or decimal number.

Non-Approved Item Name (NAIN). See DRN 5020, volume 12.   3

Non-Duplicate (NDUP). When the item identification is sufficiently close to, but not an actual duplicate characteristically of, an existing Federal item identification and there are no matching reference numbers.   4

Normal Source of Procurement. See DRN 0721, volume 12.

Nuclear Hardness Critical Item (NHCI). As defined in DoD-STD-100C. A hardware item at any assembly that is mission critical and could be designed, repaired, manufactured, installed or maintained for normal operation, and yet degrade system survivability in a nuclear environment if hardness were not considered.

On Hand/Due In. See DRN 0722, volume 12.

Operational Feasibility. The determination of whether a data system change will operate properly and be properly used once developed and implemented.   1

Operational Need Date. See DRN 0726, volume 12.

Volume(s)

Routine Reclassification Action. Indicated by Card Identification Code F to show that DLSC has reclassified an item from a weapons system oriented to a commodity oriented FSC class and IMC criteria must be applied.   6

Routing Identifier Code (RIC). A group of letters or numbers assigned to indicate the geographic location of a station, a fixed headquarters of a command, activity, or unit at a geographic location, and the general location of a tape relay or tributary station to facilitate the routing of traffic over the tape relay networks.   1,2,6

Secondary Address Code (SAC). See DRN 8990, volume 12.   1,4

Secondary Address Indicator Code (SAIC). See DRN 9485, volume 12.

Secondary Inventory Control Activity (SICA). See DRN 2938, volume 12.   1,2,6

Service/Agency Designator Code (SADC). See DRN 4672, volume 12.   2,4

Service Item Control Center (SICC). An activity which: (1) serves as a Military Service focal point for resolution of support problems for required weapons systems oriented consumable items managed by another Military Service; (2) performs such residual technical functions as configuration control, item qualitative acceptability, allowance list preparation, and maintenance of internal program support responsibility; and (3) provides assistance to the IMM, as necessary, to support requiring Service users on a timely basis.   2,6

Shelf Life Code (SLC). See DRN 2943, volume 12.   6

Simplified File Maintenance (SFM). FLIS output consisting of a monthly maintenance update, a cumulative monthly basic record, and semiannual basic replacement record for activity files shall be provided for Federal Item Identification Data and Catalog Management Data. It shall be distributed in NIIN sequence to authorized subscribing activities on magnetic tapes via mail. Data furnished from two or more functional areas shall be sequenced together.   1,2

Single Quality Items. Items (such as nuclear ordnance test and handling equipment) authorized for use on or with both war-reserve and training nuclear weapons.   4

Single Submitting Activity. See DRN 9255, volume 12.   2,4

Source Controlled Federal Item Identification. A type 1, 1B, 2, 4, or 4B Federal item identification (original, revised, transferred, or reinstated) representing one or more specific manufacturer's items of production certified by an end item manufacturer, or by a Government activity, to be the only known items suitable for the specific application.   4

Source of Supply Code (SOS). See DRN 3690, volume 12.   4,6

Source of Supply Modifier Code (SOSM). See DRN 2948, volume 12.   6

Volume(s)

Specially Designed Item. The term "specially designed item" is an abbreviation of the term "specifically designed for specific use on or with specific individual types of equipment" as used in the notes in Cataloging Handbooks H2-1 and H2-2. In order to be accepted as specially designed, an item does not have to be designed specifically for use on a single piece or single model of equipment; the item may be designed for use with categories of equipment, such as all kinds of printing presses, all kinds of diesel engines. — 4

Special Packaging Requirement. See DRN 0725, volume 12.

Standard Requirement. A lengthy requirement which, because it is used repeatedly in many patterns, has been put in standardized form. — 4

Standard Test Data Base (STDB). Maintained at DLSC with data input by Services/Agencies participating in the interface test program. See volume 1, chapter 1.7. — 1

Statistical Indicator Code. See DRN 3708, volume 12.

Submitted Package Sequence Number (SPSN). See DRN 8328, volume 12.

Submitter Code. See DRN 2535, volume 12.

Submitting Activity. Any participating activity which submits proposed catalog data directly to DLSC for approval. The submitting activity may be the activity which originates the catalog data or an intermediate monitoring activity (e.g., Defense Supply Center; Defense *Special Weapons* Agency) through which the originating activity is required to submit its proposals to DLSC. — 1,2,4,6

Submitting Activity Code. See DRN 3720, volume 12. — 1,4

Supply Management Data. Item data which do not affect NSN assignment but are necessary to support logistics functions.

Supply Status Code, MILSTRIP. See DRN 8590, volume 12.

Supply Support and Cataloging Action Request. Indicated by Card Identification Code V to show that an SSR other than provisioning received by the IMM from an ICP is the origin of the request when the item is in an FSC class subject to IMC. — 6

Supply Support Request (SSR). A request submitted by the activity responsible for supporting an end item being provisioned to a Commodity Integrated Materiel Manager which manages some of the support items or is a potential manager of some new support items used in the end item. — 2,6

Suspense File. The portion of the process control sector (SSR) which will serve as a temporary repository of unique information of functional value to the Service/Agency for the implementation of a logistics data transaction within DLSC. — 1,4

CHAPTER 1
SPECIAL OPERATING PROCEDURES FOR FEDERAL SUPPLY CLASSIFICATION (FSC) CLASSES ASSIGNED FOR INTEGRATED MANAGEMENT

2.1.1 Purpose and Scope

a. This chapter establishes procedures for cataloging all items assigned to DoD components or the General Services Administration for commodity integrated materiel management (e.g., a Defense Supply Center (DSC), U.S. Army Tank-Automotive Command (TACOM), GSA) and for cataloging all consumable items assigned to Military Services for weapons integrated materiel management.

(1) Assignments to Integrated Materiel Managers (IMMs) may be by complete Federal Supply Classification group or class or on a by-item basis as a result of item management coding or other item management decisions. By-item assignment includes specific approved exception items within primary FSC assignments of a IMM.

(2) Assignments to a Service Integrated Materiel Manager (IMM) will be on a by-item basis as a result of item management decisions.

b. This chapter is applicable to the Defense Logistics Agency (DLA), the Military Services, GSA, the Coast Guard, the Federal Aviation Administration (FAA), and other DoD activities (e.g., National Security Agency (NSA), and Defense *Special Weapons* Agency (*DSWA*)).

2.1.2. Principles of Operation

a. Cataloging Actions and Responsibilities of IMMs.

(1) This section applies to the submittal and collaboration of cataloging actions for items assigned to an IMM on the basis of FSC group or class or on a by-item basis.

(2) The full range of cataloging actions includes proposed new or revised item names, Federal Supply Classes (FSCs), Federal Item Identification Guides (FIIGs), and FIIG Appendix B reference drawings, logistics data changes, item identifications and related FLIS transactions or cataloging tools

prepared in accordance with this manual.

(3) Single Submitter Catagories

(a) Catagory A Single Submitter. Where management responsibility includes all items of supply in a given FSC, the IMM is the sole submitter of cataloging actions, both new or changed data and new, reinstatement, or revised item identification, for items managed in the applicable class. This also includes proposals for new or revised cataloging tools related to FSCs under the activity's cognizance.

(b) Category B Single Submitter. Where management and cataloging responsibility is established on a by-item basis within a given FSC, the IMM is the sole submitter of proposed catalog data changes against existing items under management of that activity. This includes cataloging action, both new or changed data and new, reinstatement or revised item identifications, for items managed under the activity's cognizance.

b. Proposed New and Revised Item Names, FSCs, FIIGs and FIIG Appendix B.

(1) Military Services' and all other Dod Activities Proposals (including NSA).

(a) The DLA IMM will be the single submitting activity to DLSC for all Military Service and other DoD activities for cataloging tools development and maintenance.

(b) All proposed new and proposed revisions to cataloging tools that are originated by the Military Services or other DoD activities will be forwarded to the DLA IMM for review. The IMM will collaborate all proposals with other interested Military Service and DoD activities prior to submittal to DLSC.

(c) Proposed revisions to cataloging tools originated by the IMM will also be collaborated with other interested Military Service and other DoD activities prior to submittal to DLSC.

(2) Civil Agency Proposal. The GSA will submit all Civil Agency proposals directly to DLSC, other than those originated by FAA, VA, USDA, or the Coast Guard. The FAA, VA, USDA, NWS, DMA, and the Coast Guard will submit proposals directly to DLSC.

c. IMM Assignments on an FSC Basis. For items of supply assigned to an IMM on an FSC basis (see DoD 4140.26-M, Appendix A-1), all cataloging actions will be submitted and collaborated in accordance with section 2.1.3.

d. IMM Assignments on a By-Item Basis. For items of supply classified in those FSCs included in the IMM assignment but for which management is determined on a by-item management coding basis (see DoD 4140.26-M, Appendix B), all cataloging actions will also be submitted in accordance with section 2.1.3.

e. Cataloging Actions for Items Assigned to IMMs. General IMM cataloging responsibilities are covered in section 2.1.4.

f. Special Cataloging Actions and Responsibilities for Items Exempt from Item Management Coding and Single Submitter Requirements. Items of supply classified in those FSC classes included in the IMM assignment (see DoD 4140.26-M, Appendix A-2) will be submitted in accordance with section 2.1.5.

g. Establishment and withdrawal of IMM cognizance in the FLIS data base will be in accordance with section 2.1.6.

h. The change of FSC for an item under the managemet of an IMM to an area under assignment to a different IMM, or to an area not under an IMM assignment, will be submitted in accordance with section 2.1.7.

i. Change of IMM. The change of management cognizance from an IMM to a different IMM will be submitted in accordance with section 2.1.8.

j. Cancellations (National Stock Numbers (NSNs) only). Cancel-Duplicate or Cancel-Use transaction shall be submitted in accordance with section 2.1.9.

k. General Maintenance Considerations. See section 2.1.10.

2.1.3 Cataloging Actions in Areas Assigned to IMMs on an FSC or By-Item Basis

a. General Instructions. This section applies to the submittal and collaboration of all cataloging actions for items assigned to an IMM on the basis of a complete FSC or those items in FSCs included in the IMM assignment but for which management is determined on a by-item management coding basis. Cataloging actions include proposed new or revised item names, Federal Item Identification Guides (FIIGs), FIIG Appendix B, logistics data changes, item identifications, and related actions.

(1) The Defense Personnel Support Center (DPSC) functions as a single catalog data submitter on a complete FSC class basis for all assigned classes when category A single submitter criteria applies. The Defense Fuel Supply Center functions as single catalog data submitter in FSC classes 9130 and 9140. Single catalog data submitter responsibilities are as indicated in the Federal Catalog System Policy Manual, DoD 4130.2-M, and volume 13 of this manual.

(2) Category A Single Submitter. Where management responsibility includes all items of supply in a given FSC class, the IMM is the sole submitter of cataloging actions for items in the applicable class. This includes proposals for new or revised cataloging tools; new, reinstatement, or revised item identifications; and new or changed data related to existing item identifications such as add, delete, or change Major Organizational Entity (MOE) Rule data, changes in item status codes, add or delete references, etc.

b. Proposed New or Revised Item Names, FSCs,

CHAPTER 2
COLLABORATION/DATA EXCHANGE PROCEDURES
PRIOR TO SUBMITTAL TO DLSC

2.2.1 Purpose and Scope

a. This chapter provides procedures for the collaboration of transactions prior to submittal to the Defense Logistics Services Center and the exchange of data when transactions require submittal to DLSC through another activity. Collaboration is the action necessary between participating activities when changes are being made to common interest items in the FLIS data base. Data exchange is the submittal of data, not requiring collaboration, through the single submitter to DLSC.

b. This chapter is applicable to the Defense Logistics Agency (DLA), Military Services, General Services Administration (GSA), the Coast Guard, the Federal Aviation Administration (FAA), National Security Agency (NSA), Defense *Special Weapons* Agency (*DSWA*), NWS, DMA, North Atlantic Treaty Organization (NATO), and other foreign countries. These procedures are limited to the collaboration/exchange of data related to proposed additions, deletions, reinstatements, or changes to the FLIS data base in the areas of item identification logistics data and item management status.

2.2.2 Consideration for Collaboration

a. Collaboration is not required:

(1) When the orginating activity is the only recorded user and the Federal Supply Classification (FSC) is not subject to single submitter procedures.

(2) When the action results from a previously performed format coordination program.

(a) When the actions result from an item reduction study, only those cataloging actions that have been documented and fully coordinated within the study, need not be recoordinated. (I.e., coordinated cancellations because of invalid reference data, cancel-invalid/cancel duplicate actions, and coordinated reference data deletions, additions or changes.)

(b) If the change has previously been coordinated with all data collaborators and the responsible Engineering Support Activity as a result of a DLA Request for Engineering Support, only those cataloging actions that have been documented and fully coordinated need not be re-coordinated (i.e., a fully coordinated in accordance with Joint Instruction DLAI 3200.I, PAM 715-13, NAVSUPINST 4120.30A, AFI 21-405, MCO 4000.56).

(c) If the change has previously been coordinated with the SICA and all data collaborators via JLC Form 17 or JLC Form 19 (in accordance with Joint Regulation AMC-R 700-99, NAVSUPINST 4790.7, AFLCR 400-21, MCO P4410.22C), no additional collaboration is required.

(3) When the revision, consolidation, or cancellation and replacement of a coordinated specification or standard FIIG revision has been concurred in by all interested activites, an FII may be revised without collabora tion provided (1) only the reply to the specification/standard requirement is changed, and (2) no change is made to the item of supply concept of the affected NSNs in the reference number portion of the cataloging record when the reference number is item identifying.

(4) A Type 2 item identification is being transferred to a Type 1, 1A, 4, or 4A item identification; a Type 4 item identification is being transferred to a Type 1 item identification; a Type 4A item identification is being transferred to a Type 1A item identification; or a Type 4B item identification is being transferred to a Type 1B Item identification.

(5) FSC changes that do not result in a change in the PICA and/or SICA.

(6) If an obvious error (such as the item identification does not agree with the technical documentation) is being corrected.

(7) When the manufacturer changes his part numbering system.

(8) When the manufacturer(s) is no longer in business or no longer manufactures the item, reference numbers may be recoded to RNCC-5/RNVC-9 without collaboration. However, the last reference number on the file may not be changed.

(9) Addition of a new RNCC-3 reference number need not be collaborated if the new RNCC-3 reference number is a result of a coordinated procurement action, i.e., it has been coordinated with the data collaborators and the responsible Engineering Support Activity.

(10) When none of the conditions cited in section 2.2.3 are present.

b. Collaboration is required:

(1) Prior to establishment, revision, transfer, reinstatement, cancellation, or change of data elements for an item identification in the FLIS data base; these actions will be collaborated when there is one or more data collaborator recorded in the FLIS data base. Appendix 2-2-A outlines collaboration requirements for specific Document Identifier Codes.

(2) When the FSC is subject to single submitter procedures. Activities designated as single submitters Category A and B shall collaborate changes to items for which they are responsible regardless of whether the responsibility is made on a Class or on a by item basis. Otherwise, activities designated as authorized submitters in accordance with this manual shall collaborate changes.

(3) Proposed changes to item names applicable to an II.

(4) Proposed changes to the FSC assigned to an FII which results in a change in the PICA and/or SICA. In addition to collaboration with recorded users, collaboration will also be accomplished with the gaining IMM.

(5) Revisions of the technical content of a II (other than those caused by the revision, consolidation, or cancellation and replacement of a coordinated specification, standard, or Federal Item Identification Guide (FIIG) revision) that changes the item-of supply concept. NOTE: However, if the change has been previously coordinated with all data collaborators and the responsible activity, such as the Engineering Support Activity or the Preparing Activity, it need not be recoordinated.

(6) When the revision, consolidation, cancellation, or replacement of a specification or standard concurred in by all interested activities results in changing the item-of-supply concept.

(7) Proposed additions, deletions, or changes to reference numbers related to source controlled IIs.

(8) Proposed addition or deletion of a reference number that controls the design of an item of production or an item of supply.

(9) Proposed change of an RNCC for which the reference number is coded RNCC 1, 2, or 3 (except for addition of a new RNCC-3 reference number as a result of a coordinated procurement action, i.e., it has been coordinated with the data collaborators and the responsible Engineering Support Activity).

(10) Proposed change of RNCC 4 to RNCC 2, or change of RNCC 5 to RNCC 1 or 3.

(11) When establishing a Service/Agency Designator Code (SADC) on a reference number coded with Reference Number Category Code (RNCC) C. Before establishing a Service as accepting the substitute item, the Integrated Materiel Manager (IMM) must have concurrence from all authorized data collaborators for that Service, unless the request to establish the SADC is from that Service.

(12) Transfer of a Type 2 II to a Type 1B or 4B II.

(13) Segment H application of Phrase Codes A, C, E, F, G, K, L, M, N, P, Q, T, V, Z, AND 7.

(14) All proposed cancellation actions, i.e., Cancel-Invalid, Cancel-Use and Cancel-Duplicate actions.

(15) All propsed actions that would result in the non-stocking, standardization, consolidation or termination of Navy Nuclear Reactor Program repair parts managed by DLA.

c. Collaboration and Submittal of Cataloging Actions in Areas Assigned to Integrated Materiel Managers (IMMs) on an FSC Class Basis. The rules in this paragraph are applicable to item identification and other cataloging actions for all items assigned to a IMM on the basis of a complete FSC class. (See paragraph 2.1.4.a.(2) for the explanation of a category A single submitter.)

(1) The Defense Personnel Support Center (DPSC) functions as single catalog data submitter on a complete FSC class basis for all assigned classes when category A single submitter criteria applies. The Defense Supply Center Richmond (DSCR) and U.S. Army Tank-Automotive Command (TACOM) function as single submitters for the FSC classes indicated in volume 13, FLIS Materiel Management Decision Rule Tables.

(2) Proposed Original and Reinstated Item Identifications.

(a) Military Activity and IMM Proposals (including NSA and GSA when acting as a IMM). All original and reinstated item identifications are processed through, or by, the appropriate IMM which is the single submitting activity to DLSC.

(b) Civil Agency Proposals. Proposals originated by GSA (when not acting as a IMM), FAA, and the Coast Guard are submitted directly to DLSC in accordance with regular Civil Agency procedures.

(3) Proposed Data Changes to Federal Item

Identifications. The term "data changes" as used in this paragraph applies to all revisions of published Federal Item Logistics Data Records (FILDRs); all transfers between the descriptive and reference method; all add/delete reference number actions, item management status changes, withdraw or add MOE Rule actions and cancellations, regardless of type of item identification; and item (or part) name and FSC changes for type 2 item identifications. For FSC class changes involving multiple Integrated Materiel Managers (IMMs), see paragraph 2.2.2.g.

(a) Military Activity and IMM Proposals (including NSA and GSA when acting as a IMM). All data changes are submitted to the cognizant IMM which is the sole submitter to DLSC. The IMM is responsible for collaborating military or other DoD activity and IMM proposals with other military activities and Civil Agencies recorded as collaborators.

(1.) A proposal originated by a military or other DoD activity is forwarded to the cognizant IMM.

(2.) The IMM collaborates the proposed action with all military activities and Civil Agencies recorded as collaborators.

(3.) Upon completion of collaboration, the IMM forwards the proposal to DLA-MM for approval.

(4.) A proposal originated by a IMM is collaborated in the same way.

(b) Civil Agency Proposals. All data change actions originated by GSA (when not acting as a IMM), FAA, and the Coast Guard are submitted directly to DLSC by the originating activities after required collaboration action. Civil Agency collaborates with the IMM and Civil Agencies recorded as collaborators in accordance with the following:

(1.) A proposal originated by a Civil Agency

recorded in the central catalog file as a data submitter, receiver, and collaborator is collaborated with the IMM and with Civil Agencies recorded as collaborators.

(2.) The IMM further collaborates the proposal with military or other DoD activities recorded as collaborators. The IMM indicates concurrence of all such recorded activities when returning the proposal to the originating Civil Agency.

(3.) The Civil Agency forwards the collaborated proposal to DLA-MM for approval. NOTE: When a Civil Agency is receiving supply support from a IMM, any or all proposed data changes are submitted to the IMM for collaboration action and submittal to DLSC.

d. Collaboration and Submittal of Cataloging Actions in FSC Classes Assigned to IMMs on a By-Item Basis.

(1) The rules in this paragraph apply to item identification and other cataloging actions for all items assigned to a IMM when both management and cataloging responsibility assignments are made on a by-item basis. (See paragraph 2.1.5.a.(4) for the explanation of category B single submitter.)

(a) Submittal of supply support requests (DoD 4140.26-M, Vol I, Defense Integrated Materiel Management for Commodity Oriented Consumable Items).

(b) Logistics transfers resulting from Item Management Coding (IMC) actions (DoD 4140.26-M, Vol I).

(c) Items introduced by the Defense Medical Materiel Board through the Defense Personnel Support Center (DPSC) in FSC classes which are primarily for medical use (DLAR 5805.3, Defense Supply Center and Defense Depot Mission Statement).

(2) Originating activity proposed original and reinstated item identifications (including those from IMMs) are submitted directly to DLSC. Item identification, management and user data for the IMM and each known interested military activity, and add/delete reference number actions are prepared in accordance with this manual. When a IMM originates a new or reinstated item identification for a Military Service or other DoD activity, a MOE Rule is prepared as directed by the activity requiring the NSN.

(3) Proposed Data Changes to Item Identifications. The term "data changes" as used in this paragraph applies to all transfers between the descriptive and reference method; all add/delete reference number actions, item management status change, withdraw or add MOE Rule actions and cancellations, regardless of type of item identification; and item (or part) name and FSC class changes for type 2 item identifications. For FSC class changes, see paragraph 2.2.2.g.

(4) Military Activity Proposals (including IMMs, GSA when acting as a IMM, NSA, *DSWA*, and Coast Guard).

(a) All data change actions to items of supply under the cognizance of a IMM are submitted by the originating military activity to the IMM, which will be the single submitting activity to DLSC. The responsible IMM (1) reviews and determines the appropriate actions, (2) collaborates with all activities recorded in the FLIS data base as a data collaborator, (3) submits the proposed action to DLSC. All conflicts resulting from the collaboration are resolved by the IMM prior to submittal to DLSC for processing.

(b) When an item of supply is not under the cognizance of a IMM, the originating military or other DoD activity effects the necessary collaboration, including collaboration with Civil Agencies, and submits the proposed action directly to DLSC.

CHAPTER 3
APPENDIX 2-3-B
ELECTRONIC DATA OUTPUT DURING MINIMIZE AND PROCESSING PRECEDENCE DURING DEGRADATION

INPUT DIC	ELECTRONIC DATA OUTPUT*
LAD	KAD, KAM, KAT, KCF KCM, KEC, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KNA, KNI, KRE, KRU, KSE,
LAM	KAM, KFS, KIF, KIM, KNA, KRE
LAU	KAF, KAM, KAT, KAU, KCS, KFC, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KNA, KNI, KNN, KRE, KRU, KSE
LBC	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KRE, KRM, KRP, KRU, KSE, KSS
LBK	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KPE, KRE, KRM, KRP, KRU, KSE, KSS
LBR	KAF, KAM, KAT, KCS, KEC, KFA, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KRE, KRM, KRP, KRU, KSE, KSS, KTQ
LBW	KAF, KAM, KAT, KCS, KEC, KFC, KFD, KFM, KFP, KFS, KIM, KMU, KNA, KNI, KPE, KRE, KRM, KRP, KRU, KSE, KSS, KTQ
LCD	KAM, KAT, KCD, KCF, KCM, KEC, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KNA, KNI, KRE, KRU, KSE, KSS
LCG	KAF, KAT, KCF, KCG, KCS, KFC, KFD, KFM, KFS, KIE, KIF, KNA, KRE, KRU, KSE, KTD
LCI	KRE
LCM	KCM, KIF, KIM, KNA, KRE

INPUT DIC	ELECTRONIC DATA OUTPUT*
LCP	KCP, KNA
LCU	KAF, KAM, KAT, KCU, KFD, KFM, KFP, KFR, KFS, KIE, KIF, KIM, KIR, KNA, KNI, KRE, KRU, KSE, KSS
LDD	KCF, KCM, KDD, KFC, KFD, KFM, KFP, KFS, KIF, KIM, KNA, KNI, KRE, KRU, KSE, KSS
LDM	KDM, KIF, KNA, KRE
LDU	KCS, KDU, KFC, KFD, KFM, KFP, KFS, KIF, KNA, KNI, KNN, KRE, KRU, KSE, KSS
LKD	KAR, KAS, KCS, KDS, KFC, KFD, KFM, KFS, KKD, KNA, KNS, KRE, KRF, KRU, KSE
LKI	KCS, KKI
LKU	KCS, KFC, KFD, KFM, KFS, KKU, KNA, KRE, KRF, KRU, KSE
LKV	KCS, KFC, KFD, KFM, KFS, KKV, KNA, KRE, KRU, KSE
LMD	KAD, KAR, KAT, KCD, KCG, KCS, KEC, KFA, KFC, KFD, KFM, KFS, KIE, KIF, KIR, KMD, KMU, KNA, KNN, KPE, KRE, KRM, KRP, KRU, KSE, KTD
LMX	KAM, KAT, KAU, KCM, KCG, KCU, KDU, KFD, KFS, KIE, KIF, KIM, KIP, KIR, KNA, KNI, KPM, KRE, KRU, KSE, KSS

CHAPTER 3
APPENDIX 2-3-B
ELECTRONIC DATA OUTPUT DURING MINIMIZE AND PROCESSING PRECEDENCE DURING DEGRADATION

INPUT DIC	ELECTRONIC DATA OUTPUT*	INPUT DIC	ELECTRONIC DATA OUTPUT*
LNC	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KRE, KRM, KRP, KRU, KSS, KTQ	LNW	KAF, KAM, KAS, KAT, KDS, KEC, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KRE, KRM, KRP, KRU, KSS, KTQ
LNK	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KPE, KRE, KRM, KRP, KRU, KSS	LSF	KEC, KFE, KFS, KIS, KRE, KTN
		LSR	KEC, KMA, KME, KMG, KMH, KMP, KMQ, KMR, KMS, KNR, KRE, KSR
LNP	KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KTQ	LSS	KRE, KRU, KSS
		LTU	KNA, KRE, KRU, KSS
		LTV	KNA, KRE, KRU, KSS
		LTW	KNA, KRE, KRU, KSS
LNR	KAF, KAM, KAS, KAT, KDS, KEC, KFA, KFC, KFD, KFM, KFP, KIM, KKP, KMU, KNA, KNI, KPE, KPM, KRE, KRM, KRP, KRU, KSS, KTQ	LVE	KRE, KVE
		***	KHN, KHP
		***	KUA, KUB, KUC, KUD, KUE, KUF

 * All other output will be mailed.

 ** Defense Logistics Services Center input in accordance with paragraph 2.3.3.c.(5).

*** Output resulting from Defense Logistics Services Center on-line update of CAGE/*NCAGE* file data.

CHAPTER 5
FOLLOW-UP ACTIONS

2.5.1 Action by Submitting Activity. An activity may follow-up to the Defense Logistics Services Center (DLSC) when timely (as determined by Priority Indicator Code) processing results have not been received by the submitting/originating activity. Excluded from this process are searches, interrogations, prior follow-ups, and IMC (Item Management Coding) Data transactions (Document Identifier Code LVA). The request will be submitted under DIC LFU (Follow-Up Interrogation) in accordance with input formats in volume 8, chapter 8.1 or volume 9, chapter 9.1.

a. A new Document Control Number (Data Record Number 1015) shall be assigned for each follow-up input.

b. The Document Control Number, Follow-Up (DRN 0131) and DIC, Input (DRN 3921) as taken from the previously submitted item must be included in the input.

c. A separate input transaction is required for each follow-up interrogation.

d. Follow-up must be accomplished within 60 days of the original submission.

e. When the originator of the follow-up is not the same as the submitter, the interrogating activity must submit its request to the monitoring (submitting) activity rather than to DLSC. Such follow-up requests shall be made in accordance with time periods cited in the special procedures for submittal of catalog transactions through intermediate points (e.g., through DoD integrated managers: Defense *Special Weapons* Agency).

f. The submitting activity receives the notification, reviews the status as indicated, and takes appropriate action.

g. See section 2.3.2 for data transmission procedures (to DLSC).

2.5.2 Action by DLSC. DLSC will furnish, within the time frame of the input Priority Indicator Code, the status of the previously submitted Document Control Number (DRN 0131) reflected in the segment R record. The current status of that Document Control Number is given by the Status Code (DRN 0166) also cited in the segment R. If the Status Code is DX, GX, or HX, the transaction will terminate with segment R. All other Status Codes specify what additional data will follow the segment R record in conventional segment format. See volume 10, section 10.3.6 for KFU Status Codes and volume 8, chapter 8.2 or volume 9, chapter 9.2 for DIC KFU output format.

2.5.3 Non-Receipt of Reply

a. If a reply to a follow-up interrogation has not been received within the response time reflected by the Priority Indicator Code, the follow-up submitter must prepare another follow-up action in accordance with paragraphs 2.5.1.a, 2.5.1.b, and 2.5.1.c.

b. When the submitter of the follow-up interrogation has submitted for an activity other than itself, the submitter must keep that activity informed of a no-response condition.

CHAPTER 6
APPENDIX 2-6-A
ACTIVITIES AUTHORIZED TO SUBMIT FLIS PROBLEM REPORTS

Executive Director
USAMC Logistics Support Activity
ATTN:AMXLS - RWD
Redstone Arsenal, AL 35898-7466

Commanding Officer
Naval Inventory Control Point Mechanicsburg
Code 0418
5450 Carlysle Pike
Mechanicsburg, PA 17055-0787

Commander
HQ Cataloging and Standardization Center
ATTN: POM
Federal Center
Battle Creek, MI 49017-3094

GSA/FSS
Operations Support Division
ATTN: FCSP
Washington, DC 20406

Commanding General
Marine Corps Logistics Base
ATTN: Code 850, Bldg. 3700
Albany, GA 31704-5000

Commandant
U.S. Coast Guard Headquarters
ATTN: G-ELM-2
2100 Second St., SW
Washington, D.C. 20590-0001

Commander, Field Command
Defense *Special Weapons* Agency
ATTN: *FCPNF*
1680 Texas Street, SE
Kirtland Air Force Base, NM *87117-5669*

Director, National Security Agency
ATTN: L111
Fort George G. Meade, MD 20755-5000

Director, Aeronautical Center
ATTN: AAC-490
P.O. Box 25082
Oklahoma City, OK 73125

Commander
DLA Systems Automation Center
ATTN: DSAC-O
P.O. Box P1605
Columbus, OH 43216-5002

Commander
Defense Electronics Supply Center
ATTN: DESC-LR
1507 Wilmington Pike
Dayton, OH 45444-5000

Commander
Defense Supply Center *Columbus*
ATTN: *DSCC-VL*
Columbus, OH 43216-5000

Commander
Defense Supply Center *Richmond*
ATTN: *DSCR-RPM*
Richmond, VA *23297-5100*

Commander
Defense Industrial Supply Center
ATTN: DISC-LR
700 Robbins Avenue
Philadelphia, PA 19111-5096

Commander
Defense Personnel Support Center
ATTN: DPSC-DSS
2800 South 20th Street
Philadelphia, PA 19101

CHAPTER 6
APPENDIX 2-6-A
ACTIVITIES AUTHORIZED TO SUBMIT FLIS PROBLEM REPORTS

Commander
Defense Fuel Supply Center
ATTN: DFSC-DEA
Cameron Station
Alexandria, VA 22304-6160

For Defense Industrial Plant Equipment Center
Commander
DLA Systems Automation Center
ATTN: DSAC-JA
P.O. Box P1605
Columbus, OH 43216-5002

CHAPTER 9
FORMATTING OF REFERENCE NUMBERS

2.9.1 Introduction. Logistics reference numbers for stock number assignment, additions to existing items, and revisions to recorded references will be submitted either as configured by the manufacturer, design control activity or supplier, or as constructed within the format guidelines in this chapter. Logistics Reference Numbers shall be suitable for identification and capable of electrical transmission and machine processing. The reference number configuration is critical in order to achieve compatibility between logistics and engineering Reference Number data and between FLIS Records and industrial records. Reference numbers submitted for search and deletion processing will be formatted in accordance with the above. The rules of this chapter have been adopted, as applicable, for the submission of Document Identifier Code (DIC) LSR provisioning and other preprocurement screening requests. (See DoD 4100.38-M.)

2.9.2 Preparation of a Logistics Reference Number for Transmittal to DLSC

a. Symbols or characters not in the FLIS character subset which require change:

±(plus or minus)	input as PORM
° (degrees)	input as DEG
1/2 (fractions)	input as 1/2
e (lower case)	input as E (upper case)

b. Ambiguous symbols or characters in the FLIS subset which require clarification:

' apostrophe meaning FOOT, FEET	input as FT
' apostrophe meaning MINUTE(S) (angular)	input as MIN
" quotation meaning INCH(ES)	input as IN
" quotation meaning SECOND(S) (angular)	input as SEC
+ plus meaning PLUS	input as P
+ meaning POSITIVE	input as POS

' apostrophe meaning FOOT, FEET	input as FT
' apostrophe meaning MINUTE(S) (angular)	input as MIN
- dash (11 punch) meaning MINUS	input as M
- dash (11 punch) meaning NEGATIVE	input as NEG

c. Terms that require modification for clarity:

(1) "By" dimensional expression (2 BY 4) input as X (2X4).

(2) VII (Roman numeral) input as 7 (Arabic numeral).

(3) Omit "kind of number" indicators or derivatives which prefix or suffix the reference number, such as CATALOG, CAT; PART, PT; P/N, PT NO, PT#, P-N; DRAWING, DWG; NUMBER, NO.

Reference Number	Correct Modification
DWG E-C123	E-C123
MODEL BCA/123	BCA/123
PART 2233#	2233#
CATALOG NO. 23X41	23X41
1942 DWG	1942

(4) When the original configuration of the number includes a decimal number expression of a value less than one (1), such as .001, .05, .500, one numeric zero will be inserted before the decimal point (e.g., 0.001, 0.05, 0.500).

d. When a word appears as part of the reference number, enter the complete word (and space(s)) as it appears in-the-clear.

AB123 - ITEM 2,4,6,9
AB123 - DETAIL 4,6,9
AB123 - PIECE 4,6,9

AB123 - ASSEMBLY

6

AB123-1 AND AB

123-3 AND AB1237

e. The submitter will not convert input of alpha O to numeric 0.

f. All other characters in the character subset assigned to FLIS (see *Appendix 2-3-A*) will be input without change.

g. Reference numbers will be entered exactly as given by manufacturer with modifications as shown herein; no prefix or suffix will be included unless such designations are an inherent part of the manufacturer's part numbering system. The characters of the reference number will be cited from left to right. The first (left) position must be A through Z or 0 through 9.

h. Reference numbers in FLIS are limited to 32 characters, with one exception. When the "design control reference", the primary number used to identify an item of production, exceeds 32 characters, it will be submitted to the Defense Logistics Services Center (DLSC). A descriptive type item identification will be used. (See volume 4, chapter 4.4.) Enter in segment C the first 31 characters of the reference number with a dash as the 32nd character. Also enter the complete reference number (all characters) in segment V under Master Requirement Code (MRC) ELRN, Extra Long Reference Number.

i. Use spaces where applicable, except a space shall not appear in the first (left) position of a reference number. A space will be one character in width. No more than one space may appear between characters except for those reference numbers submitted by the Defense Mapping Agency (DMA). DMA reference numbers as identified by CAGE 0ZP31 may have up to 3 spaces between characters. Use a slash (0-1 punch) in the representation of a fraction. Insert a single space between the converted expression of the fraction and the preceding and

following numbers.

12-B1/2 16 1/4	12-B1/2 16 1/4
1231/262	123 1/2 62
2346-1/4	2346-1/4
12-B1/2C61/4	12-B1/2C6 1/4

j. Where the symbol for degrees is used to indicate temperature or angle values, replace the symbol with the abbreviation DEG.

6 BRACKET-90°	6 BRACKET 90DEG
100±5° C	100PORM5DEGC

k. Use an alphabetic X to express "by" in a dimensional phrase. When the dimension includes the word or symbol for feet (') or inches ("), replace the word or symbol with the abbreviation FT or IN as appropriate. If the apostrophe symbol is used to represent minutes of angle, replace the symbol with the abbreviation MIN. If the quotation mark (") is used to represent seconds of angle, replace the symbol with the abbreviation SEC. Do not leave spaces on either side of the X or the abbreviation.

Reference Number	Input Format
1/2 by1/4 C	1/2X1/4C
1/2byDc	1/2XDC
93-9 10 1/2 by 2/3 in.	93-9 10 1/2X2/3IN
486, 8 feet 2 inches	486, 8FT2IN
757, 8 ft. 2 in. by 6 ft. 4 in.	757, 8FT2INX6FT4IN
B983, 6 in.	B983, 6IN
821C 39 Feet	821C 39FT
40' 35"	40MIN35SEC
9' 2"	9FT2IN

l. When a reference number contains a plus (+) or a minus (-) or a plus or minus (±) tolerance as a part of the reference number, the following designators will be used:

+ P

CHAPTER 10
APPENDIX 2-10-C
MONTHLY REPLACEMENT BASIC/SEMIANNUAL
REPLACEMENT RECORD FORMATS - SEGMENT C - REFERENCE NUMBER DATA

DATA ELEMENT/DATA RECORD NUMBER	RECORD POSITION	EXPLANATION
Segment Code (DRN 8999)	1	"C" mandatory.
Blank	2-4	Reserved.
CAGE/NATO Supply Code for Manufacturers (DRN 9250/4140)	5-9	Mandatory.
Blank	10-11	Reserved.
Reference Number, Logistics (DRN 3570)	12-43	Mandatory.
Blank	44-45	Reserved.
Reference Number Category Code (DRN 2910)	46	Mandatory.
Blank	47-48	Reserved.
Reference Number Variation Code (DRN 4780)	49	Mandatory.
Blank	50-51	Reserved.
Reference Number Status Code (DRN 2923)	52	North Atlantic Treaty Organization only.
Blank	53-54	Reserved.
Document Availability Code (DRN 2640)	55	Mandatory.
Blank	56-57	Reserved.
Reference Number Action Activity Code (DRN 2900)	58-59	Mandatory.
Blank	60-61	Reserved.
Reference Number Format Code (DRN 2920)	62	NATO only.
Service/Agency Designator Code (DRN 4672)	63-64	Included if available in Defense Logistics Services Center file.
Reference Number Justification Code (DRN 2750)	65	Included if available in DLSC file.

CHAPTER 10
APPENDIX 2-10-C
MONTHLY REPLACEMENT BASIC/SEMIANNUAL
REPLACEMENT RECORD FORMATS - SEGMENT C - REFERENCE NUMBER DATA

DATA ELEMENT/DATA RECORD NUMBER	RECORD POSITION	EXPLANATION
Blank	66-68	Reserved.
CAGE/*NCAGE* (DRN 9250/4140)	69-73	Mandatory.
Blank	74-75	Reserved.
Reference Number, Logistics (DRN 3570)	76-107	Mandatory.
Blank	108-109	Reserved.
Reference Number Category Code (DRN 2910)	110	Mandatory.
Blank	111-112	Reserved.
Reference Number Variation Code (DRN 4780)	113	Mandatory.
Blank	114-115	Reserved.
Reference Number Status Code (DRN 2923)	116	NATO only.
Blank	117-118	Reserved.
Document Availability Code (DRN 2640)	119	Mandatory.
Blank	120-121	Reserved.
Reference Number Action Activity Code (DRN 2900)	122-123	Mandatory.
Blank	124-125	Reserved.
Reference Number Format Code (DRN 2920)	126	NATO only.
Service/Agency Designator Code (DRN 4672)	127-128	Included if available in DLSC file.
Reference Number Justification Code (DRN 2750)	129	Included if available in DLSC file.
Blank	130	Reserved.

Card Columns	Data Element
1-4	Assigned Federal Supply Class (Data Record Number 3990)
5-13	National Item Identification Number (DRN 4000)
14	Blank
15-17	Integrated Materiel Manager (IMM) Source of Supply Code
18	Inactive Indicator Code (I), if applicable; otherwise blank
19-21	Army Source of Supply Code
22	Inactive Indicator Code (I), if applicable; otherwise blank
23-25	Air Force Source of Supply Code
26	Inactive Indicator Code (I), if applicable; otherwise blank
27-29	Navy Source of Supply Code
30-31	Navy Special Source of Supply Code (DRN 0135)
32	Inactive Indicator Code (I), if applicable; otherwise blank

(3) This SOS file will contain all records (active, inactive, and cancelled National Stock Numbers (NSNs) and will be in NIIN sequence. A sample listing from each reel of the DAAS tape will be provided to DLSC-B for review.

(4) The FLIS and DAAS files do not maintain a separate SOS column for the Coast Guard. Since Coast Guard SOS is only applied to the TBJ file for non-IMM managed items, the IMM column of the file will be used to store the Coast Guard SOS. The Coast Guard SOS will also be output in the IMM column of the DAAS tapes.

(5) When there is no Catalog Management Data segment H on file for a given NSN, but the TBJ file reflects an active SOS (IMM and/or Service), delete this SOS from the TBJ file (except for Defense *Special Weapons* Agency NSNs) and do not output to DAAS tape.

g. For total overlay, DAAS will be provided a listing giving the first and last NSN, tape serial number, and record count for each output reel.

h. Output records will be furnished to the DLSC program manager and DAASO.

i. A suspense follow-up technique will be employed by the DLSC program manager to assure receipt of the file compatibility data from DAASO once the sample NIINs have been output by DLSC.

j. All input and output actions will be processed through the DLSC-B program manager. The program manager may be contacted by telephone using DSN 369-6477.

k. Suspected quality assurance processing deficiencies and/or system malfunctions identified as a result of FLIS file compatibility checks will be reported to DLSC-B.

l. Mode of transmission of DIC QUE documents from DLSC to DAAS, and DIC QUR documents from DAAS to DLSC, will be coordinated between DLSC and DAAS.